

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	0	richmond-russell.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:56
S2	1	10/811131	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:56
S4	13	foster-michael.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:58
S6	1	"6062020".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 14:59
S7	1	"5804147".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 15:00
S5	1	"5857328".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 15:01
S8	0	labarge-william.in.	EPO; JPO; DERWENT	ADJ	ON	2007/09/12 15:02
S1	150	labarge.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 15:02
S9	146	labarge.in.	EPO; JPO; DERWENT	ADJ	ON	2007/09/12 15:10
S10	0	10/854623	EPO; JPO; DERWENT	ADJ	ON	2007/09/12 15:11
S11	1	"6832473".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 15:12
S13	2539	(422/177,180).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/12 15:24
S17	20	("20010006934"   "20020022574"   "4134860"   "4189404"   "4587231"   "4609563"   "4714694"   "5010051"   "5057483"   "5510086"   "5597771"   "5676912"   "5792436"   "5953832"   "6044644"   "6074973"   "6087298"   "6105365"   "6171556"   "6296813").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/12 17:01
S18	4	10/183863	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/12 17:08
S20	1	"5597771".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/12 17:10
S19	11	09/067820	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/12 17:10
S14	1286	(422/180).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/13 12:33

## EAST Search History

S22	801	(422/180).ccls. and (carrier or substrate)	US-PGPUB; USPAT	ADJ	ON	2007/09/13 12:34
S23	1	"4870824".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/13 13:12
S16	97	labarge, william.in.	US-PGPUB; USPAT	ADJ	ON	2007/09/13 13:12
S24	0	(422/180).ccls. and catalytic convertere	US-PGPUB; USPAT	ADJ	ON	2007/09/13 13:31
S15	417	(422/180).ccls. and catalyst and substrate	US-PGPUB; USPAT	ADJ	ON	2007/09/13 13:31
S25	680	(422/180).ccls. and catalytic converter	US-PGPUB; USPAT	ADJ	ON	2007/09/13 13:32
S27	1	closed coupled near converter	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:10
S26	1	closed coupled converter	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:10
S28	1	closed coupled near converter	EPO; JPO; DERWENT	ADJ	ON	2007/09/17 16:11
S30	3	closed coupled with converter	US-PGPUB; USPAT	ADJ	ON	2007/09/17 16:13
S29	3	closed coupled with converter	EPO; JPO; DERWENT	ADJ	ON	2007/09/17 16:13
S12	3287	(422/168,177,180).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/18 11:08
L2	22	(422/168,177,180).ccls. and lightoff	US-PGPUB; USPAT	ADJ	ON	2007/09/18 11:08
L1	282	(422/168,177,180).ccls. and light off	US-PGPUB; USPAT	ADJ	ON	2007/09/18 11:08